

BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/918,624A
Source: OIPF
Date Processed by STIC: 1/26/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
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Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/918,624A

DATE: 01/26/2002

TIME: 12:53:20

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Output Set: N:\CRF3\01252002\I918624A.raw

Does Not Comply
Corrected Diskette Needed

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 2 Sornasse, Thierry
 4 <120> TITLE OF INVENTION: CDNAS EXPRESSED IN ADIPOCYTE DIFFERENTIATION
 6 <130> FILE REFERENCE: PA-0033 US
 8 <140> CURRENT APPLICATION NUMBER: US/09/918,624A
 9 <141> CURRENT FILING DATE: 2002-01-04
 11 <160> NUMBER OF SEQ ID NOS: 71
 12 <170> SOFTWARE: PERL Program
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 15 <211> LENGTH: 5041
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(global error)

This indicates an error

regarding
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C3097.C3097 and
response are
mandatorywhereas
C3087 has
a response.

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/918,624A

DATE: 01/26/2002
TIME: 12:53:20

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Use of n and/or Xaa has been detected in the Sequence Listing.
Review the Sequence Listing to insure a corresponding
explanation is presented in the <220> to <223> fields of
each sequence using n or Xaa.

The types of errors shown exist throughout
the Sequence Listing. Please check subsequent
sequences for similar errors.

(IMPORTANT)

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/918,624A

DATE: 01/26/2002
 TIME: 12:53:20

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 Output Set: N:\CRF3\01252002\I918624A.raw

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/918,624A

DATE: 01/26/2002

TIME: 12:53:21

Input Set : D:\Pa0033.txt

Output Set: N:\CRF3\01252002\I918624A.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application Number
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:22 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:1
L:117 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:2
L:333 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:340 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:349 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:350 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:401 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:542 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:570 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:580 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:7
L:758 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:759 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:761 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:773 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:12
L:856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:872 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:1001 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:18
L:1096 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:19
L:1191 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:21
L:1256 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22
L:1257 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22
L:1281 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:23
L:1329 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:24
L:1378 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:25
L:1425 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:26
L:1504 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:27
L:1585 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:28
L:1631 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:29
L:1683 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:30
L:1767 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31
L:1774 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31
L:1810 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:33
L:2015 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:37
L:2117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:2164 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41
L:2178 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:42
L:2231 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43
L:2232 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43
L:2233 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43
L:2316 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44
L:2317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44
L:2429 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:47
L:2453 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:48
L:2672 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:49

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/918,624A

DATE: 01/26/2002

TIME: 12:53:21

Input Set : D:\Pa0033.txt

Output Set: N:\CRF3\01252002\I918624A.raw

L:2730 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
L:2765 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:2766 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:2778 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:2785 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:2817 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
L:2820 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
L:2832 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:53
L:2871 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:54
L:2961 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56
L:3078 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58
L:3088 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:59
L:3165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60
L:3168 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60
L:3199 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61
L:3230 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62
L:3304 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:63
L:3352 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:64
L:3507 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:67